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012376593 **Image available**
 WPI Acc No: 1999-182700/ 199916
 XRPX Acc No: N99-134178

Radio with security system for use in motor vehicle
 Patent Assignee: BOSCH GMBH ROBERT (BOSC)
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 Number of Countries: 025 Number of Patents: 003
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 902548	A2	19990317	EP 98105684	A	19980328	199916 B
DE 19739636	A1	19990311	DE 1039636	A	19970910	199916
JP 11168396	A	19990622	JP 98255231	A	19980909	199935

Priority Applications (No Type Date): DE 1039636 A 19970910

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 902548	A2	G	7	H04B-001/08	

Designated States (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT

LI

Patent No	Kind	Main IPC
DE 19739636	A1	7 H05K-011/02
JP 11168396	A	7 H04B-001/08

Abstract (Basic): EP 902548 A2

NOVELTY - The automobile radio has a flap down front panel (1) that has a center section for loading a smart card that allows access to the system. The card (35) is inserted into the reader (25) loading unit. Beneath this is a contact pad (20). When the card is fully inserted the reader is activated and the coded information is read and identified.

USE - Car radio password system with smart card.

ADVANTAGE - Reliable card reading method

DESCRIPTION OF DRAWING(S) - Front panel (1)

Contact pad (20)

Reader (25)

Smart card (35)

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Title Terms: RADIO; SECURE; SYSTEM; MOTOR; VEHICLE

Derwent Class: Q17; T01; T04; W03

International Patent Class (Main): H04B-001/08; H05K-011/02

International Patent Class (Additional): B60R-011/02; G06K-019/00;

H04B-001/38

File Segment: EPI; EngPI

Manual Codes (EPI/S-X): T01-H01B3A; T01-J12C; T04-K02; W03-B03A1; W03-B05